

For Research Use Only

IDH1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51184-1

Capture Antibody Information

Catalog Number:

66197-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

4B11F2

Reactivity:

human

Immunogen Catalog Number:

Ag19293

Conjugate:

Unconjugated

Full name:

isocitrate dehydrogenase 1 (NADP+), soluble

Gene ID:

3417

Detection Antibody Information

Catalog Number:

66197-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein A purification

Clone ID:

2A6A2

Reactivity:

human

GenBank:

BC012846

Immunogen Catalog Number:

Ag19293

Conjugate:

Unconjugated

Full name:

isocitrate dehydrogenase 1 (NADP+), soluble

Gene ID:

3417

Applications

Tested Applications:

Cytometric bead array

Range:

3.125-200 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51184-1 targets IDH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IDH1 Monoclonal antibody, PBS Only (Capture) 66197-2-PBS (4B11F2). 100 µg. Concentration 1 mg/mL.

Detection antibody: IDH1 Monoclonal antibody, PBS Only (Detector) 66197-1-PBS (2A6A2). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C.

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

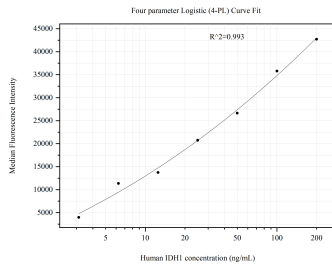
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E: proteintech@ptglab.com

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51184-1, IDH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66197-2-PBS. Detection antibody: 66197-1-PBS. Standard: Ag19293. Range: 3.125-200 ng/mL.